

**PROFESSIONAL ENGINEERS SECTION
Examining Board of Architects, Landscape Architects,
Professional Engineers, Designers and Land Surveyors
MINUTES
MADISON, WISCONSIN
June 18, 1999**

PRESENT: Harvey Shebesta, Frank Fronczak, Lynda Farrar, Nancy Sobczak

STAFF PRESENT: Alfred Hall, and, Jan Neitzel; Marlene Cummings, Wayne Austin, Darwin Tichenor and Division of Enforcement staff were present for portions of the meeting.

GUESTS: Joe Dresser-WSPE and BEPR
C. Allen Wortley-WSPE and BEPR

CALL TO ORDER

The meeting was called to order at 9:05 a.m. by Frank Fronczak, Acting Chair. A quorum of 4 members was present.

AGENDA

MOTION: Frank Fronczak moved, seconded by Lynda Farrar, to adopt the agenda, amended to include added handouts relating to Pending Court Cases, Disciplinary Cases and Administrative Rules, Board Member Workshop, Alfred Hall's Report, Updated Board Roster, Examination Information, Miscellaneous Correspondence. Motion carried unanimously.

MINUTES (4/16/99)

MOTION: Lynda Farrar moved, seconded by Nancy Sobczyk to approve the minutes as written. Motion carried unanimously.

ADMINISTRATIVE REPORT

Secretary Cummings' Report

Secretary Cummings invited the Section to participate in the Board Member Workshop to be held July 15 and 16, 1999. The Section received a copy of the June 3, 1999, Board Member Workshop memo.

Secretary Cummings reported that the Department of Regulation and Licensing is using the Interactive Voice Response System. This system is digitized and aids the caller in obtaining application information, disciplinary data, and verification of licensure. It also can be used for updating name and address changes and can be used 24 hours a day.

Secretary Cummings stated that The Budget Bill is now in the Legislature and some policy items were removed.

Bureau Director's Report

The Section received a copy of the June 1999, Board Member roster.

- Applications Approved by Staff

33477 WILLIAM J ALKEMEYE	5-14-1999	33431 JILL E MICHAELSON	4-19-1999
33472 E ROBERTS ALLEY	5-06-1999	33510 MARYJO MILLER	6-08-1999
33441 HEATHER D ANDERS	5-03-1999	33451 WARREN A MINNER	5-03-1999
33442 MATTHEW C ANDERSON	5-03-1999	33517 MARK G MORELOCK	6-16-1999
33507 DONALD G BARNES	6-08-1999	33452 JEFFREY E MORIN	5-03-1999
33499 ROBERT E BERRY	6-03-1999	33462 BECHIR MOUSSA	5-03-1999
33516 JOHN R BRIGGS	6-16-1999	33437 JAMES A NELSEN	4-19-1999
33435 PAUL C BROWN	4-19-1999	33438 DENNIS C NELSON	4-19-1999
33508 LENOX D BROWNE	6-08-1999	33429 JEFFREY J NODORFT	4-19-1999
33466 GAETANO P CIPRIANO	5-06-1999	33470 EDGAR A NOVOA	5-06-1999
33447 MATTHEW J CLARK	5-03-1999	33496 DAVID P OCONNELL	6-02-1999
33488 THOMAS P COLLINS	5-25-1999	33444 THOMAS N ODENIGBO	5-03-1999
33511 DAVID W COLSON	6-10-1999	33453 JOHN A OLSON	5-03-1999
33483 EULAS G CONNER	5-14-1999	33490 BRIAN J PASIERB	5-25-1999
33471 BRIAN G COOTWAY	5-06-1999	33434 PRAVIN H PATEL	4-19-1999
33446 DONALD A DEARDORFF	5-03-1999	33463 CALVIN J PAYNE	5-03-1999
33461 CHRISTOPHER J DEWAAL	5-03-1999	33475 JAMES D PIGGOTT	5-14-1999
33491 RONALD L DOKKEN	5-25-1999	33454 LAWRENCE R PILON	5-03-1999
33487 CAROL E C DRUNGIL	5-19-1999	33440 JAMES M POOLE	4-20-1999
33486 KENNETH SCOTT EBERTS	5-19-1999	33464 GREGORY D PROFFITT	5-06-1999
33448 ROBERT H FRANCIS	5-03-1999	33518 RANDALL L REYNOLDS	6-16-1999
33481 RAYMOND J FRANZ	5-14-1999	33494 DAN R RHODES	5-26-1999
33445 MARTIN R FURRER	5-03-1999	33505 CHRISTOPHER T RINKE	6-07-1999
33500 IVAN D GEEER	6-03-1999	33426 BRIAN A ROPER	4-19-1999
33473 GREGG T GOLDSWORTHY	5-12-1999	33482 SCOTT A RUSSELL	5-14-1999
33479 LEE A GRANQUIST	5-14-1999	33427 JOHN F SCHMIDBAUER	4-19-1999
33498 STEVEN J GRIDLEY	6-03-1999	33428 PAUL R SCHNEIDER	4-19-1999
33515 YOUSSEF H HACHEM	6-16-1999	33489 ROY A SIMONSON	5-25-1999
33503 JAMSHID HAKIMIAN	6-07-1999	33497 HARINDER SINGH	6-02-1999
33514 MICHAEL E HENRY	6-16-1999	33485 BRIAN D SMITH	5-14-1999
33506 THOMAS J HOENNINGER	6-07-1999	33513 MARTIN J STERR	6-16-1999
33476 PAUL D HOLLIDAY	5-14-1999	33455 PATRICK D STEWART	5-03-1999
33439 ALIASGHER H HOUSHMAND	4-19-1999	33460 JAMES A STIMAN	5-03-1999
33480 DAVID S HOVE	5-14-1999	33456 STEVE STREPEK	5-03-1999
33465 STEPHEN W HOWARD	5-06-1999	33474 MARK E SVENKESON	5-14-1999
33509 ANDREW D JENSEN	6-08-1999	33432 VU THAO	4-19-1999
33449 ROBERT M KOLTUNIAK	5-03-1999	33519 LAWRENCE M THOMAS	6-16-1999
33478 MICHAEL R LEIFERMAN	5-14-1999	33495 JERRY L THOMPSON	5-26-1999
33436 RICHARD J LIEBMANN	4-19-1999	33484 KEVIN J TOKEN	5-14-1999
33467 ERIKS V LUDINS	5-06-1999	33504 RALPH VERRASTRO	6-07-1999
33512 KARL J LUESCHOW	6-15-1999	33502 MARLIN J VRBAS	6-07-1999
33443 DANNY Y LUNDSTROM	5-03-1999	33492 MARK R WARNOCK	5-25-1999
33493 VINCENT L MAZZEI	5-26-1999	33457 TIMOTHY S WATTLEWORTH	5-03-1999
33469 RICHARD W MCCOY	5-06-1999	33501 JAMISON M WHITE	6-04-1999
33450 PRAKASH C MEHTA	5-03-1999	33458 REID R WRONSKI	5-03-1999
33433 DOUGLAS P MEINHARDT	4-19-1999	33468 GARY C YOUNG	5-06-1999
33430 ALAN P MEISSNER	4-19-1999	33459 JOHN C ZAN	5-03-1999

- Regulatory Digest

Alfred Hall stated that the Regulatory Digest is almost ready to be printed.

- To Pass Folder

Information was circulated in the To Pass Folder and duly noted.

LEGISLATIVE

Further Discussion and Action on Repealing the 12-Year Experience Requirement for Registration as a Professional Engineer

Nothing to report.

ADMINISTRATIVE RULES UPDATE

Plan Submittal Requirements for Architect or Professional Engineer Not Registered As Architects or Professional Engineers in WI.

Nothing to report.

SECTION MEMBER ACTIVITY

Nothing to report.

APPLICATION REVIEW-SELECTION OF FOREIGN CREDENTIAL EVALUATION SERVICE

The Section received a copy of the July 23, 1998 letter and information from Dr. H.S. Hayre, Director, C.E.I. Education Specialists, Inc., regarding international transcript evaluation.

The Section received a copy of a brochure of the National Association of Credential Evaluation Services, Inc.,(NACES) submitted by Margit A Schatzman, Chairperson, NACES.

Alfred Hall stated he is checking into the policies of other states regarding foreign credential evaluation and will have more information for the September 10, 1999, meeting.

PRACTICE ISSUES

No practice issues discussed.

EXAMINATION ISSUES

Naval Architecture and Marine Engineering

The Section received a copy of the April 1, 1999, letter from Jose Fermentia, President of the Society of Naval Architects and Marine Engineers, relating to a new PE Examination on Ship Design Engineering.

Darwin Tichenor stated that the NCA will be offering the Naval Architecture and Marine Engineering exam in Wisconsin. Mr. Tichenor explained the different subject areas that are on the exam. Mr. Tichenor stated that he received a letter from a Wisconsin resident who would like to take this exam and is asking Wisconsin to offer it.

MOTION: Nancy Sobczak moved, seconded by Frank Fronczak, to include the Ship Design Principles and Practice Exam in Wisconsin's Engineering exam. Motion carried unanimously.

NCEES

Central Zone Meeting April 4-7, 1999, Minutes

The Section received a copy of the minutes of the Central Zone 1999 meeting.

Harvey Shebesta attended the Central Zone Meeting April 4-7, 1999, in De Moines, Iowa.

Principle and Practice of Engineering(PE)Examination Specifications

The Section received a copy of the October 29, 1998, and the May 13, 17, and 24, 1999, memos from John Q. Adams III, Director of Examination Development, National Council of Examiners For Engineering and Surveying, relating to the Principles and Practices of Engineering Examination Specifications.

ABET

Discussion of Application Review-ABET Program Equivalency

The Section discussed the difficulty of assessing the abilities of foreign-educated students. The Section agreed that improved methods are needed to assess competency and will wait for Alfred Hall's report on other states' policies in determining the abilities of foreign-educated students.

Polling NCEES States for How They Handle ABET Approved Program Equivalency

Nothing to report.

MISCELLANEOUS CORRESPONDENCE/INFORMATION

Orientation with Questions and Answers About the Wisconsin Society of Professional Engineers

Board of Engineers Professional Responsibility (BEPR) Committee

Al Wortley, a representative of the National Society of Professional Engineers (NSPE) and the Wisconsin Society of Professional Engineers (WSPE), defined "engineering" as "anything that captures, redirects and utilizes the forces of the products of nature for the benefit of mankind."

Professor Wortley discussed a letter that the NSPE had originally sent to the Section in January 1999, and asked that the Section consider adopting the National Development Registry for Engineers and Surveyors, a computerized continuing professional competency recordkeeping system established by the National Society of Professional Engineers (NSPE) to meet the professional development needs of the engineering profession.

The members of the Registry have a teleconference every 2 weeks and they review materials submitted to the National Society from the providers of CE. They review this information, look over courses and determine if the courses are acceptable for the CE program. They also assign hours that a person would earn for the CE course.

Persons who have taken these CE credits will send the confirmation of attendance to the National Society.

A strength of the CE Registry is that a professional committee would be tracking the activities of engineers. Al Wortley assured Harvey Shebesta that the CE hours for the different areas of engineering would be tracked.

There are no mandatory requirements for CE in Wisconsin at this time.

Professor Wortley also discussed the role of the Board of Engineers Professional Responsibilities (BEPR).

Several objectives that Al Wortley feels are of the most importance are:

1. Educating others involved in the engineering field regarding professional practice in engineering.
2. Investigation of professional misconduct complaints and recommendation of disciplinary action.
3. Helping the public to understand the professional practice of engineering and assisting state agencies and examining boards to protect the health, safety and welfare of the public.

Professor Wortley explained a handout on selected references and resources, relating to ethics in engineering.

The function of BEPR is to interpret the code of ethics, not Chapter 443 or the administrative rules of the Section. BEPR hopes to work directly with the Section.

Professor Wortley told the Section that it is difficult to get professional engineers to join this association. Non-professional engineers are prohibited from joining.

Frank Fronczak stated there is a decline in engineers taking the PE licensing test and the fundamentals of engineering test.

Harvey Shebesta questioned whether BEPR would be a positive force requiring University professors to register. Professor Wortley answered that he supported the licensing of professors. Harvey Shebesta stated that BEPR and the Board working together could be a positive influence in the engineering profession.

Nancy Sobczak stated that offering courses in ethics would help improve the profession and recommended forming a clearinghouse for inquiries regarding engineers.

The Section discussed the pros and cons of adding ethics to the engineering curriculum.

Professor Wortley stated that a small percentage of engineers are taking the professional engineers exam. It would be helpful if the faculty would encourage people to take this exam and work towards obtaining a license.

Joe Dresser asked for proof of the Section's support of improved licensure mobility so that NSPE, ASCE and others are aware of this.

Frank Fronczak stated that he supported increased licensure mobility among states.

MOTION: Frank Fronczak moved, seconded by Nancy Sobczak, to endorse the concept of improving the mobility of cross jurisdiction of professional engineering licenses. Motion carried unanimously.

Harvey Shebesta offered his help to develop a pamphlet or handout for engineering students that would list the advantages of registration. He also would like to encourage employers to require licensure of employees before progressing to certain positions within companies.

Professor Wortley will take these suggestions to BEPR.

Alfred Hall will advise NTES that the Section would be interested in an agreement regarding cross mobility.

Lynda Farrar questioned the purpose of approving registration with NCE when it is not required by statutes and rules. Registration needs to be backed up by the statutes and rules.

Nancy Sobczak stated that the Section's support could help the Society improve membership, make everybody's job easier and help enhance the profession. Ms. Sobczak stated that ethics or good practices cannot be legislated, but they can be fostered through peer pressure and management oversight. It is important to support BEPR and give BEPR the opportunity to achieve its goals.

The Section discussed the pros and cons of supporting mandated CE and NSPE's continuing education. The Section agreed that its support of mandated CE would require statutory changes and the development of rules and regulations. The Board was encouraged to contact NSPE for help.

Mandated CE and support of NSPE will be discussed at the next meeting.

Alfred Hall stated there is not a positive correlation between mandatory CE and a reduction of disciplinary actions.

Plans Sealed By Daniel Young P.E.

The Board received a copy of the May 11, 1999, letter from Wayne Austin regarding the plans sealed by Daniel Young, P.E.

The Board conferred with Wayne Austin, Legal Council, in closed session.

Participation of Section in the Development and Review of the Technical Basis for the Discipline of Software Engineering

The Section received copies of the March 23, and May 20, 1999, letters from Leonard L. Tripp regarding Software Engineering Body of Knowledge Progress Report.

The Section received a copy of the June 1999, News Release regarding online help to prepare for the Mechanical PE Exam.

Section members discussed their possible participation in the Development and Review of The Technical Basis For The Discipline Of Software Engineering and agreed to wait for the results before they commit to participating.

National Society of Professional Engineers-Requirements for Licensure

The Section received a copy of the 1997 NSPE Summary of Professional Engineer Licensure Laws.

Frank Fronczak

The Section recognized Frank Fronczak's service to the Engineering Board.

NEW BUSINESS

No new business.

RECESS TO CLOSED SESSION

MOTION: Nancy Sobczak moved, seconded by Lynda Farrar, to convene the meeting in Closed Session pursuant to sections 19.85(1)(a), (b) and (f), Wis. Stats.: to consider the licensing or discipline of a person licensed by this section or the investigation of charges against such a person. Specifically, to discuss the issue of case status reports, case closings, examination issues, deliberations on stipulations that may be signed after printing of the agenda, pending applications, requests for reinstatement of licensure, and to hold a class 1 hearing on the denied application of Thomas J. Nennig. Motion carried by a roll call vote: Lynda Farrar-yes; Frank Fronczak-yes; Nancy Sobczak-yes; Harvey Shebesta-yes.

Open Session recessed at 11:30 a.m.

CLOSED SESSION

Case Status Reports

The Section received a copy of the June 10, 1999, Case Status Report.

The Section received a copy of the June 7, 1999, report on pending court cases, disciplinary cases, and administrative rules.

The Section deliberated on class 1 hearings, case status reports, pending applications and reinstatement requests.

RECONVENE TO OPEN SESSION

By consensus, Open Session reconvened at 2:25 p.m.

VOTING ON ITEMS CONSIDERED OR DELIBERATED UPON IN CLOSED SESSION

CASE CLOSINGS

Deliberation on Stipulations or Disciplinary Actions that May Be Signed After Printing of Agenda

None.

Examination Issues

None.

Case Closings

MOTION: Frank Fronczak moved, seconded by Nancy Sobczak, to close case 98 ENG 022 for **Charles Manning, Jr.** for prosecutorial discretion. Motion carried unanimously.

Stipulation for Withdrawal of Application

- Iqbal (Ike) Ahmed Khan (Chicago, IL)

MOTION: Nancy Sobczak moved, seconded by Lynda Farrar, to adopt the order for the stipulation for withdrawal of the application of **Iqbal (Ike) Ahmed Khan** 95 ENG 014 to take the Engineer exam. Motion carried unanimously.

Reinstatement Request

- William Werner

MOTION: Nancy Sobczak moved, seconded by Frank Fronczak, to reinstate the full license of **William Werner**, professional engineer. Motion carried unanimously.

HEARINGS ON DENIED APPLICATIONS

Class 1 Hearings

- Thomas Nennig (Menominee Falls, WI)

MOTION: Frank Fronczak moved, seconded by Nancy Sobczak, to deny the eligibility application for the Principles And Practice of Engineering examination for **Thomas Nennig**. Motion carried unanimously.

APPLICATION REVIEW

Applications

MOTION: Nancy Sobczak moved, seconded by Frank Fronczak, to approve the following applications reviewed by the Section on June 18, 1999. Motion carried unanimously.

FOR REGISTRATION AS A PROFESSIONAL ENGINEER

By the 16-Hour Written Examination

- Granted-3

Konop, Chad
Roach, Michael

Lackey, Gary

- **Deny-2**

Mozelack, Brian

Salamone, Sal

By Approved Degree Plus 8 years' Experience

- **Granted-12**

Bachmann, Allan

Bohm, Mark

Gonzalez, Lisa

Green, Daniel

Kandler, William

Newell, Kristine

Polenske, Jeffrey

Pritzlaff, Frank

Selk, Stephen

Soderberg, Lisa

Tarmann, Scott

Vanmullem, Albert

- **Deny-6**

Bertran, Rolin

Davis, Shawn

Falkowski, Timothy

Guede, Arthur

Hoy, Andrew

Patel, Bharat

For Principles and Practice of Engineering Examination

- **Approved-7**

Barghout, Alexander

Kalis, Richard

Lee, Benjamin

Ley, Karl

Salamon, Jerzy

Stuart, James

Vogel, Gary

- **Deny-1**

Nenning, Thomas

Fox Environmental Services, Inc. (Milwaukee, WI)

MOTION: Nancy Sobczak moved, seconded by Frank Fronczak, to approve the certificate of authorization for Fox Environmental Services, Inc. Motion carried unanimously.

SUCH OTHER ITEMS AS AUTHORIZED BY LAW

None.

ADJOURNMENT

By consensus, the Board adjourned the meeting at 2:30 p.m.